



UNITED STATES DEPARTMENT OF COMMERCE
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SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKETT NO.
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EXAMINER

ART UNIT	PAPER NUMBER
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DATE MAILED:

9

EXAMINER INTERVIEW SUMMARY RECORD

All participants (applicant, applicant's representative, PTO personnel):

- (1) Ray Cardillo 40440 for Applicant (3) Ex Crum
(2) Exp Wille (4) _____

Date of interview 6/4/97

Type: ☐ Telephonic ☐ Personal (copy is given to ☐ applicant ☒ applicant's representative).

Exhibit shown or demonstration conducted: ☐ Yes ☐ No. If yes, brief description: N/A

Agreement ☐ was reached with respect to some or all of the claims in question. ☐ was not reached. See below

Claims discussed: 1

Identification of prior art discussed: Scifres et al.

Description of the general nature of what was agreed to if an agreement was reached, or any other comments: 112, 2nd would be resolved by adding "dense defect." Reference to the lattice constant would be removed. We also discussed the Scifres teaching of a strain layer, as in Figure 2. Applicant feels that the Scifres strain layer 27 would not be between a clad layer and an electrode, because the Scifres layer 25 are all labeled by Scifres as "clad." Examiner feels that the claim language "reads on" the Scifres layers, with the top layer 25 meeting the claim requirement for a clad layer.

(A fuller description, if necessary, and a copy of the amendments, if available, which the examiner agreed would render the claims allowable must be attached. Also, where no copy of the amendments which would render the claims allowable is available, a summary thereof must be attached.)

☒ 1. It is not necessary for applicant to provide a separate record of the substance of the interview.

Unless the paragraph below has been checked to indicate to the contrary, A FORMAL WRITTEN RESPONSE TO THE LAST OFFICE ACTION IS NOT WAIVED AND MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW (e.g., items 1-7 on the reverse side of this form). If a response to the last Office action has already been filed, then applicant is given one month from this interview date to provide a statement of the substance of the interview.

☐ 2. Since the examiner's interview summary above (including any attachments) reflects a complete response to each of the objections, rejections and requirements that may be present in the last Office action, and since the claims are now allowable, this completed form is considered to fulfill the response requirements of the last Office action. Applicant is not relieved from providing a separate record of the substance of the interview unless box 1 above is also checked.

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PTOL-413 (REV. 2-93)

Sara W. Crum
Examiner's Signature

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